

# Conrad, Bean, Gordon Back on Earth



AD, SEE! See the BYU runner run. See the own pass! See the tackle tackle! Watch go up field! Watch Utah go down field!

Watch time run out on the big clock! Watch the game go down—the—drain!

Photo by Mike Isenberg

# The Daily Universe

Vol. 22, No. 48

Tuesday, November 25, 1969

Provo, Utah

## Task Force Dissects Middle East Dilemma

By Holly Smith

Assistant News Editor

The turmoil of almost 2,000 years was examined by the Middle East Task Force yesterday at noon in the Varsity Theater.

Flicking slides across a screen and reading from a prepared script, the group traced the long history of Arab-Israel conflict and present-day situation.

From their research, the Task Force has concluded that the conflict from the start has taken the shape of a "holy war."

Both the Arabs and the Jews were promised by their respective beliefs and Gods—Allah and Jehovah—that Palestine was theirs.

The Jews lived in Palestine before being chased out 2,000 years ago. Since then, their efforts have been directed towards returning to the promised land."

Arab Claim

The Arabs base their claim to the area on the fact that their ancestors conquered and occupied Palestine in the seventh century and have lived there without interruption ever since.

Task Force members reported that the modern-day problems began in the late 19th century when waves of anti-Semitism which swept Europe gave birth to

Zionism, or the idea of a national Jewish homeland.

Under pressure, the British government supported Zionism, and in 1922 Palestine came under British mandate and the Arabs and Jews began their "tenuous co-existence."

This existence became more strained as politically polarized groups grew side-by-side. The two groups developed. The Arabs were disorganized and clinging to their traditional way of life while the Jews, supported by the world Jewish community, prospered.

Continued hostilities had broken out over the years, as depicted by the Task Force, but culminated in 1968's "6-day war." The Arabs suffered an embarrassing total defeat which prompted them to refuse direct negotiations with Israel and demand a return of their former lands.

Israeli Fear

According to the Middle East group, Israel has been unwilling to give up her gains without reassurance that she will not be attacked again.

With the situation still a dilemma, the Force stated that negotiations have reached a stalemate and relations are not improving.

### American Samoa

## Apollo Explorers Splash Down

ARD USS HORNET became Apollo 12 moon ended their voyage of today, blazing back to the planet and a pinpoint landing in warm Pacific within sight of this carrier.

Clipper, carrying "Pete" Conrad Jr., F. Gordon, and Alton E. "Al" Worden, hit the water at 1:58 P.M., ending man's second trip to the moon, a trip that vastly enriched scientific knowledge of that alien world.

Carrier reported the ship landed just 2.9 miles off the coast. It was the second landing within a week.

The splashdown point was about 400 miles southeast of Pago

for the mission, following Conrad and Bean's perfect touchdown in the Ocean of Storms last Wednesday.

The spaceship landed close enough for television cameras on the Hornet to relay dramatic pictures of the touchdown to countries around the globe.

### "Right on the money."

Hundreds of cheering sailors on the Hornet deck and television viewers around the world had a ringside seat as the spaceship dropped through the clouds, dangling from beneath three huge orange and white parachutes.

The splashdown point was about 400 miles southeast of Pago

Pago in American Samoa and more than 2,600 miles southwest of Hawaii.

On landing, Apollo 12 turned upside-down in the three-foot waves, with 10-foot swells, and the astronauts inflated flotation bags to right it. The same thing happened to Apollo 7 last year and Apollo 11 last July.

Once upright, television showed the one-ton ship bobbing in the wave-pounded waves.

"We're all okay," one of the astronauts radioed from the capsule.

Ten minutes after landing, two helicopters were overhead to deploy swimmers to secure the spacecraft.

### "We're all okay."

Unlike the astronauts from the first moon landing mission, Apollo 12 crewmen did not wear heat-to-toe coveralls to prevent contamination. Officials said the coveralls were too uncomfortable and the respirators would be safe enough.

### Thanksgiving Theme

## Cowan, Orchestra, Oratorio At Devotional

Today's Devotional assembly is targeted towards Thanksgiving. Richard O. Cowan, professor of graduate religion, will speak on "Blessings to be Thankful For" and the BYU Philharmonic Orchestra and Oratorio Choir will present songs of thanks.

Professor Cowan is a native of Los Angeles, Calif. He was one of four visually handicapped students to merit a special award for handicapped students from the White House in 1959.

Active in the Church of Jesus Christ of Latter-day Saints, Cowan served in the Spanish-American mission and is currently a counselor in the BYU 6th stake presidency and has been a high councilman in the 6th stake.

## Student Council Discusses Experimental Seat Plan

Student Council Monday gave its approval to an experimental seat plan at student games—not to sell tickets at all.

It also voted to allow the student body president and the vice president to select the athletic ticket board chairman with the council.

ASBYU attorney general, reported that there were some irregularities in the petitions for the class government, but hadn't had time to check all the names.

reported that Utah student leaders "really got mistreated" at Saturday. He said a group of Sportmen gathered around the game were sitting with the BYU student leaders after the game going to rough them up."Horn was given permission to send apology to the Utah leaders.

Vice President Bill Hipworth said he had just received a bill for fireworks for homecoming, and when neither Reed nor Cam Caldwell said they had made the purchase, he said typical unauthorized expenditure.

First Come-First Serve

introduced the new ticket idea because of the problems he had had getting tickets for the Utah game. Some students line up from 6 a.m. until the game and were still denied tickets.

called for roping off seats for the band and pep group.

Young Men who would serve as a policing group, and let the Fieldhouse be given out on a first-come-first serve basis.

ans that the first students to come would get the best tickets, reasoned that only 200 to 300 students would come very well that most watchers would come perhaps an hour before the start of the game.

referred that this procedure was common at most games and would not lead to great problems.



RICHARD O. COWAN joined the BYU faculty in 1961 in the Religion Dept. and was named 1965 professor of the year. Receiving his B.A. from the Occidental College of Los Angeles, Calif., in Political Science, he earned his masters degree in 1959 and his doctorate in 1961 from Stanford University in American History...



# Foreign Students Act in Comedies

international students will be in three short British comedies which will open in the Theater Wednesday.

McNicol, David Mitchell and Irwin from Britain and Orr from Canada are involved in "Proposals; Precious and Grous"; the umbrella title is based on the common marriage proposal.

Three short plays, which ideal family holiday dinner, are, in order of once "Mr. Sampson" by Charles Lee, "Lonesome Like" by Harold Brighouse, and "Op-O-Me Thumbl" by Frederick Fenn and Richard Pryce.

Ralph Odom, a senior in broadcasting from San Francisco, plays the title role in "Mr. Sampson." He is a Scot who is obliged to propose to two English women at the same time. "Settle it between yourselves; I settle it with you," he says he.

David Mitchell, sophomore from Lancashire, had catching a lid.

(Valerie McNicol) on the rebound

from a Lancashire lass (Rowena Irwin) in "Lonesome Like." David Irwin is the curate.

In "Op-O-Me Thumbl" Robert Nusser, a sophomore from Florida, is the dream-beau of an appealing cockney wif played by Elizabeth Barbour, a freshman in drama from Menlo Park, Calif. Supporting them will be: Karla Hendricks, Marlyn Jones, Betsy Lee, Dana Olsen and Mary Jo Cunningham.

## Dating Game Is BYU Tradition

Want to become involved? Try the Dating Game—ASBYU Social Office style.

Started last year under the direction of Jim Chaplin, BYU's version of the television special is held every other Wednesday at noon in the Varsity Theater. A Dating Game will be held tomorrow.

Fast becoming a campus tradition, BYU's Dating Game is emceed by Mike Van Dorn. He conducts the show exactly like its television counterpart and uses the original Dating Game soundtracks.

"Dates" for the events have been exciting and varied, according to a Dating Game spokesman. Places visited include a specially catered dinner in the Park City Jail, a tour of the Hansen Planetarium, dinner at Tampico's in Salt Lake City, a melodrama at Park City, dinner at the Hotel Inn and dinner in the Skyroom of the Hotel Inn.

Students interested in participating may complete application forms in the Social Office on the fourth floor of the Wilkinson Center.

## FLORSHEIM

# celebrate!



Most Florsheim styles \$19.95 to \$29.95  
Most Imperial styles \$29.95

Florsheim shoes are something special at Holiday time. They not only make much-appreciated gifts for the important men on your list, but if you buy them now for the long-lasting advantages of fine quality fashion, they'll make your holiday just that much more proud and happy! And don't forget Florsheim gift certificates. No guesswork. They give your special people a choice of 300 styles, and enable them to enjoy the advantage of professional fitting.

## Shriver's

373-3260

# Campus Calendar

**THANKSGIVING DINNER** Food services has planned a special meal for Thanksgiving which will be served in the Wilkinson Center Cafeteria on Thursday, Nov. 27, at 6 p.m. The cost is \$1.90 a plate.

**Thanksgiving Turkey** with sage dressing,

cranberry sauce and a choice of

a salad, rolls with butter,

drinks and dessert, including pumpkin pie.

will take Bayesian pictures for the collection of physical sciences and social science until Dec. 5. Industrial technical education colleges and universities are invited to send their men Dec. 8-19. Incorrect information concerning these dates was mailed to them involved.

**COLLEGE SCIENCE THEATER** — Today, 1-4 p.m., at the Jess Knight Ridge. The film is "Managers and Money."

**BYU-TV SCHEDULE TUESDAY**

— 7:30 P.M.—**APPLICANTS** (Colored Telep) no.

27 "Space X-1"

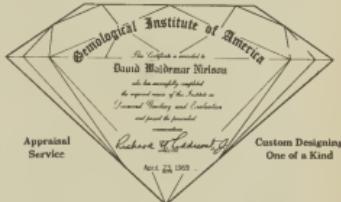
— 8:30 P.M.—**GINGERBREAD COTTAGE** (Live) "The Keeney Family."

— 9:30 P.M.—**THE YOUNG AMERICANS** (Color)

**PHOTOS** — The BYU Photo Studio

## Buying A Diamond? KNOW HOW!

Come in—Let Provo's only Diamond Grading and Evaluation Expert introduce you to a logical method of understanding and appraising diamond value and quality



Our aim is to educate, to make people intelligent buyers

**Nelson's Diamond Mine**

20 North Univ.

373-3248

FLORSHEIM FLORSHEIM FLORSHEIM FLORSHEIM



## PLANNING A WEDDING?

Reserve early for Mr. Massey to capture your pinup in your engagement portrait, bridal portrait and at the wedding.

**Massey Studio**

373-6565

## ASK MARY . . .

I have never enjoyed any phase of my education as much as I have my correspondence courses. I have encouraged my friends, and several of them are taking these courses now. I have appreciated the fact that I can proceed at my own rate and set my own deadlines. The professors, for the most part, have taken a personal interest in me and have been most helpful in their suggestions.

Home study is an important part of our campus today, and I feel that it will become a **vital** part of our education in the future.

Mary Lynn Jensen

(Currently working to complete her sixth Home Study course)



If you want to solve scheduling conflicts, take advantage of vacations, graduate early, and enjoy the individual attention of the finest instructors, investigate BYU Home Study . . . or ask Mary.

DEPARTMENT OF HOME STUDY  
Room 210 HRCB      Telephone Ext. 2868



# Winter Carnival Idea Changes; Spirit Of Christmas Emphasized

The spirit of Christmas, in the form of BYU's Winter Carnival, is almost here—even though it's not quite Thanksgiving!

Changing the traditional concept of Winter Carnival and moving the events forward two months, the week of winter activities is designed this year to emphasize "giving of self" and displaying the true spirit of Christmas.

The theme, "Y" Christmas, will be featured in the various activities including the selection of royalty, the snow sculpture and Operation Sock-it-to-the-Bone.

According to Dean Marriott, royalty chairman, deadlines for Christmas royalty applications are Wednesday. All applications should be turned in to the Winter Carnival office, 119 Wilkinson Center.

Candidates for "Saint Nick" and "Miss Noel" must represent the spirit of Christmas. They will be judged on personality and their ability to entertain children.

"The Snow Sculpture, 'Saint Nick'" will construct one simple inexpensive toy for judging like a soap sculpture, wooden blocks, cars, puppets or bean bags. "Miss Noel" candidates will bake two

dozen cookies, wrap them and leave one cookie on top for judging.

Candidates should bring their entry to the royalty judging by 6 p.m. Monday in 267 Grant Bldg.

Selection of finalists will be made at the CDFR Nursery School as the candidates perform for the children. Final selections and judging will be by balloting of the student body.

"We want to emphasize that the royalty will go beyond serving a purpose," explained Marriott. "The Saturday of Winter Carnival Week they will perform at the Primary Children's Hospital, State Prison and American Fork Training School."

In addition to the royalty, other

activities will also emphasize the Christmas spirit. Snow sculpture theme for the week is "An Old Fashioned American Christmas" and applications may be picked up today in the Winter Carnival Office.

**YOUR HEAD IS  
OUR BUSINESS**



282 South 100 West  
373-9307

## Planning a December Wedding?

Let Dick Revoir save you up to \$40 on

Wedding Photography.

Clip this ad out and receive free a natural color 8 x 10.

*Revoir Photo*

portraits dance commercial

call 375-0556 after 5

## Utah's Largest Pontiac-Cadillac Dealer

### Take A

### Mid-Term Break...



**HARMON'S, INC.**  
470 West 100 North 373-3031

Now On Display

## SKI NIGHT 1969

- ★ Movie THE BIG SKI SHOW
- ★ SKI FASHION SHOW
- ★ DOOR PRIZES



Admission 75¢

ELWC Ballroom

7:30 p.m.

## or Prizes, Fashions Highlight 'Ski Night'

prizes, a ski fashion show, professional ski movie will be "Ski Night" 1969, at 7:30 p.m. in the Center Ballroom.

According to Stew Albrecht, a of the event, tickets go for 75¢ each. They sold from 11 a.m. to 3 p.m. in the Reception Center of the Union Center, the south end of the McKay Bldg.

### Play Shows Sug Photos

I seen an electron microscope? Or electron microscope photographs?

be sure to take advantage current display in the art on the third floor of the Center.

fungus spores that the loss of several million annually, the display of microscope photographs by J. V. Allen, Swenson and Dr. William Miller was presented at the meeting of the Cell Society of America earlier this month.

display will run from Dec. 5, according to of the Culture Office. Displays are under the of the ASBYU Culture

The fashion show, sponsored by the BYU Bookstore, will introduce the new ski wear for 1970 and feature professional models.

The ski show, which is entitled "The Big Ski Show," is a 90-minute production by Warren Miller, the world's leading ski cinematographer. It will feature some of the wildest skiing activities ever filmed.

Door prizes for the event which is open to the entire student body include a pair of bindings, ski poles, a pair of skis and an all-day pass to Sundance.

According to Albrecht, over 2,500 students attended "Ski Night" last year.

Encouraging all ski enthusiasts to come, he said, "This will be a most exciting evening."

**Diamonds**  
The Best Prices in the State



Complete set:  
\$39.95 & up

**Earl Carey Jewelry**  
161 West Center  
in Standard Optical

LOOKING FOR THAT  
DIFFERENT GIFT?

We have imported  
EUROPEAN CHESS SETS

**CAH OFFICE SUPPLY**  
SIXTY-NINE EAST CENTER

2430

# Conference Standings

Conference	All									
	W	L	T	PF	PA	W	L	T	PF	PA
Utah	5	1	0	138	62	8	2	0	231	107
Ariz. St.	5	1	0	245	88	7	2	0	345	155
Arizona	3	2	0	128	108	3	6	0	186	238
BYU	4	3	0	144	142	6	4	0	186	158
Wyoming	4	3	0	175	116	6	4	0	232	187
UTEP	2	5	0	89	181	3	6	0	141	232
New Mex.	1	5	0	90	150	4	6	0	171	281
Colo. St.	0	4	0	46	157	4	5	0	198	276

MAIL AC 5-210



PAUL NEWMAN IS  
BUTCH CASSIDY AND  
THE SUNDANCE KID  
IS ROBERT REDFORD.  
KATHARINE ROSS

MELVILLE



Not that it matters, but most of it is true.

PANKVISION® COLOR BY DELUXE (Academy Award® Nominee Best Color Film in My Mind) is going to be a Thomas

M Supported For MATVE Audience

Starts Wednesday, November 19  
Plays Two Weeks

## SATURDAY SKI SCHOOL

Enroll in a winter of fun!

Ski at Sundance under the supervision of Junior Bounous.

Enjoy:

- \*\* Twenty hours of ski instruction.  
(in groups of nine or ten)
- \*\* Price reduction on ski lifts.
- \*\* One-half hour of P.E. credit  
(P.E. 195)
- \*\* Plenty of free skiing time.
- \*\* This package program for only \$38.00!  
(\$30.00 with own transportation)

DATE: December 6, 1969-March 7, 1970  
(excluding December 20 and 27, 1969, and  
January 3 and 24, 1970)

DAY: Saturday

Enroll now at

Special Courses and Conferences  
242 Herald R. Clark Building  
Brigham Young University  
Provo, Utah 84601  
Phone 374-1211, Ext. 3556

## Frosh-Varsity Statistics

Varsity: (145)

Player, Pos.	FGM	FTA-FTM	PTS
Warren, c	6	3-2	12
Rutherford, g	4	2-2	18
Miller, g	4	0-0	8
Wilson, g	5	1-1	11
Kelly, g	7	2-2	17
Howard, g	5	0-0	10
DeLaney, f	5	2-2	12
Tollington, f	2	1-1	5
Davis, g	6	4-3	21
Baker, d	2	0-0	6
Vannier, c	2	0-0	7
Ruffner, C-F	8	2-1	17
Mangione, g	5	0-0	6
Bunker, f	2	1-0	5
TOTALS:	64	24-17	231
			145

Freshmen: (96)

Godfrey, g	0-0	0-0	1	0
Bailey, f	2	2-2	4	
Stevens, g	0	0-0	0	
Purrier, g	3	3-2	2	12
Brandt, g	2	7-5	0	9
Shaw, g	1	1-0	0	
D. Allen, f	7	5-3	0	17
Carter, f	2	1-1	0	5
Jensenius, f	2	1-0	0	10
Sarkisian, f	6	4-0	2	12
Scotti, e	6	0-0	3	4
Costello, g	3	0-0	2	11
Petty, c	1	0-0	0	2
TOTALS:	40	30-16	16	96

Halftime:

BUU varsity 76, Freshmen 54

Jerry Koosman of the New York Mets is the only pitcher to win two World Series games against the Baltimore Orioles. He won 2-1 and 3-3, pitching 17 and two-thirds innings.



Photo by Pat

SECOND HALF TIPOFF in Saturday night Frosh-Varsity encounter was a real battle between two international players basketball here at BYU. Number 43 is Finnish Veikko Vainio and number 11 is Krešimir Ćosić from Yugoslavia.

SAT., NOV. 29

S. L. TABERNACLE - 8:30 p.m.



MAURICE ABRAVANEL

MUSICAL DIRECTOR &amp; CONDUCTOR

JOHN OGDON

"The extraordinary British Pianist!"

—N. Y. Herald Tribune

SCHUMANN—Symphony No. 4 in D minor  
LISZT—Piano Concerto No. 1 in E flat major  
RAVEL—Piano Concerto in G major  
RAVEL—Bolelo

Tickets at 55 West First South—328-5626

**varsity theater**

For Showtimes Call  
375-3311

**RUGERS, HAMMERSHINS**  
**The King and I**  
Deborah Kerr  
Yul Brynner  
with Rita Moreno

**CINEMASCOPE 55**  
Activity Card and Dress Standards Required



## UNDER NEW MANAGEMENT KEMPO KARATE STUDIO

- THE ULTIMATE IN SELF DEFENSE AND PHYSICAL TONING
- All Ages—Both Sexes
- Friendly, Courteous Professional Staff of Instructors
- Separate Divisions for Women and Children
- Special Courses Planned for Children in Confidence Building and Self Defense

837 North 700 East

373-9405

Open 9:00 a.m. to 9:00 p.m., Mon. through Sat.



**DEN EAGLES GOALIE** Russ Gillow cannot afford a special deal by the Eagles. Tickets for Saturday night's game with Portland are available for \$1.50 from The Letterman Shop in Provo.

# UNIVERSE CLASSIFIED

## SIFTED AD POLICY

ads must be paid in advance. Deadline is 10 a.m. the before publication date. Weave a 10-word minimum line for Classified Display ads 4 p.m. three days prior to publication.

**universe -** RM. 538 ELWEC

8-5, Monday-Friday  
ad copy due before placing it. Mechanical operation it is implied. Advertising space as ad appeared one time.

you are expected to check the classified department by 10 a.m. day all runs wins. We cannot refund money collected if your ad is not published.

ad will be made to protect your interests. We do not publish in the University does not have the right to sanction or the church.

## al Notices

**UPLES** 875 North 300 West.  
573-6590, Glen Margel-  
13-2

## al Found

**ONE CAMEO** Pm. Sentimental Reward: \$75-0741. Ext. 2494

or point Stamps-Cavy—Buy tag 374-2030, Ext. 2137  
12-2

**ED FACIAL** and body hair re-  
permanently by Electrolysis  
13-25

of a Model with your world  
by school 373-1810 13-25

**shops** HIRE-A-HOP moved from 77  
100 West to 57 New 260  
See you there 12-19

**ing**

for sale. Great things  
S 373-4451 11-25

**ince, Investment**

**UAL OF OMAHA** Maternity now available.

BYU students maximum benefits,

minimum cost

**IAU OF OMAHA** 374-9668

## 23. Insurance, Investment

MUTUAL funds, stocks, life insurance,  
mutual funds, account available 9005.

## 20. Radio & TV Service

QUALITY Electronic Services Ask for  
Peter TV, radio, recorders, stereo  
systems, speakers, tape decks, Students 20% off Peter's TV Service  
250 West 2nd Street 374-0771 12-2

## 32. Typing

EXPERIENCED TYPIST. Electrically or by  
page or hour. Call Marie. 373-3774

ELectric TYPINGWRITER. Experienced  
Get an "A" on your paper. 374-1446

EXPERIENCED PROFESSIONAL typing  
100% Executive, computer output. Call  
373-3774. 12-2

PAST, RECEIVED typing of term papers  
master's thesis, etc. on core memory  
373-4309

TYPING THESIS. Research papers, Re-  
ports, term papers, Executive, Docu-

mentary, etc. Electric. Only five minutes  
220-7256

For professional work offered to those  
who qualify after reading the book  
"How to Type Faster". Generation 1.00 at  
3159, 2000 S. 12001. Remittance  
elsewhere.

ADVICE FOR STUDENTS who want  
summer reading. Melinda, part-time  
employment Services F O Box  
373-3774

TEACH MURK-UP Techniques Full or  
part time. Virtue Woodson. Contact  
373-3774

EARN MONEY for Christmas. Sell  
the thing around. 373-2928 374-  
2704

EXCELLENT OPPORTUNITY for making  
money. 373-3774

TV MAN Wanted. Experience in color  
374-3117

TYPE SETTER. Fast accurate. Specializes  
in typesetting, Thesaurus, etc. 373-  
4093

## 40. Employment

STATE VALLEY EMPLOYMENT Agency  
601 South State, Green. Full and  
Part-time employment. Send resume and  
applications taken 10-4 weekdays

FULLER'S BUSINESS SERVICES - \$3.00 hourly  
commission Need car 374-5188 after  
6:00 p.m.

**PEANUTS**  
I HAVE TO  
WRITE A REPORT  
ON GEORGE  
WASHINGTON

I DON'T KNOW  
A THING ABOUT  
GEORGE WASHINGTON.  
I HATE WRITING  
REPORTS!

YOU CAN  
LOOK HIM UP IN THE  
ENCyclopedia...

# Frosh Smash Eleven Marks In Grid Year

The 1969 BYU Kattens broke eight individual records and three team records as they compiled a 2-2 season.

Junior back David Coon broke five of the individual records. Golden Richards now has credit for two of the records and both Coon and Richards combined for the last record.

Passing yardage, plays (run-pass) and rushing plays were the team records now on the books following the 1969 season. The six freshman quarterbacks attempted 108 passes while completing 51 for 933 yards, which is a new record. They executed 308 plays, both passing and rushing for a new record with the 200 rushing plays also becoming a new record.

Individually again, Coon broke the total offensive record, as he rolled up 892 yards, 226 rushing and 66 passing. He carried the ball 66 times, compiled 145 plays, both passing and rushing, was responsible for 11 touchdowns

and scored six touchdowns rushing.

Flanker-end Richards, now holds the records for touchdown passes caught with four, and yards gained receiving, 581.

## KBYU--FM

Tuesday, November 25

a.m. 7:00 Baroque-Fest  
7:02 Alabards  
7:05 The Morning Edition  
8:15 Introduction to Music (103)  
8:30 Adventures in Learning  
9:30 Learning the Arts  
9:50 Speaking of Music  
10:00 The American Assembly  
11:00 Openhouse  
11:30 The Morning Edition  
12:30 Five Centuries of Music  
1:45 A Panorama of Religious Music  
2:45 Adventures in Learning  
3:45 The Bookshelf  
4:45 Children's Corner  
5:45 Saturday-Music  
6:00 Salzburg Festival 1969  
6:30 The View From Here  
7:00 The Sunday Movie Forum  
7:30 Folk and Blues  
7:45 Wednesday-Film Edition  
8:00 The Story of Music (103)  
9:45 Nocturne

## 58. Apartments for Rent

VACANCY - One Girl's Contract, 3  
bedrooms, new carpet, 11-26

APARTMENT - 3 bedroom, \$75. each, 12-2  
1000 S. University, 11-26

RIVERINA CONTRACT - for one year. Girl's  
apartment Great room, remodeled, 11-26

TWO GIRLS to sub contracts, 194 East  
University, 374-2124, 11-25

UNFINISHED - 2nd fl., 3 bedrooms, \$130-\$150  
apartments 11-26

CINDA LEE APARTMENTS, Venetian 3  
girls \$39 11-26

59. Homes for Rent

COUPLE WANTED: Rent - minimum pro-  
fessional experience Spring 1970 11-26

228-4228

## 60. Wanted to Rent

GARAGE wanted for boat storage. 489-  
1752

727

## 65. Riders Wanted

1000-1200 SF wants riders in L.A.  
for Thanksgiving. \$15 373-4695

LOS ANGELES bound for Thanksgiving.  
Need riders - \$10 round trip. Leave  
11:00 AM November 26 Return Dec  
11:00 AM 27th. 373-4695

## 67. Moving

Moving, Packing, Shipping, Storage  
All-Sized. Moving and Storage  
estimates 373-1915

## 74. Automobiles for Sale

SPORTS CAR PANS - 1969 Lotus Europa  
canoe work done. \$1500, can  
trade for 1968 11-25

1968 BUICK - 68 V8 with 3500 engine  
\$1300 373-3141

1965 DODGE 4-door  
V-8. Best offer! 373-9737

## 76. Automobiles for Sale

GREYHOUND ANNUAL CHRISTMAS SPECIALS

Round trip Express

Los Angeles San Francisco

Seattle, Washington Portland, Oregon

Chicago, Illinois New York City

Washington, D. C.

## 77. Southern States

For the name of your campus  
representative.

Call Greyhound, 373-4211

All reservations must be made  
by December 10

There is still room on the  
Thanksgiving Charters for

Los Angeles and San Francisco

## 78. For Rent - Miscellaneous

FOR RENT - Portable TV, Portable  
radio, portable record player, instruments  
HINDRELMAN'S MUSIC, 65 North  
17th Street, Salt Lake City 373-7775

FOR RENT - pianos, organs, stereos,  
TV sets, new and used. Lowest prices

373-4695

11-25

## 79. For Rent - Miscellaneous

FOR RENT - Portable TV, Portable  
radio, portable record player, instruments  
HINDRELMAN'S MUSIC, 65 North  
17th Street, Salt Lake City 373-7775

FOR RENT - pianos, organs, stereos,  
TV sets, new and used. Lowest prices

373-4695

11-25

## 80. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 81. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 82. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 83. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 84. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 85. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 86. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 87. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 88. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 89. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 90. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 91. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 92. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 93. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 94. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 95. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 96. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 97. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 98. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 99. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 100. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 101. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 102. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 103. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 104. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 105. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 106. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 107. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 108. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 109. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 110. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 111. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 112. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 113. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 114. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

## 115. Girls' Contract

To sell, Canyon

Terrace Apartments 373-2173

11-26

## 116. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-9500 after 7 p.m.

11-26

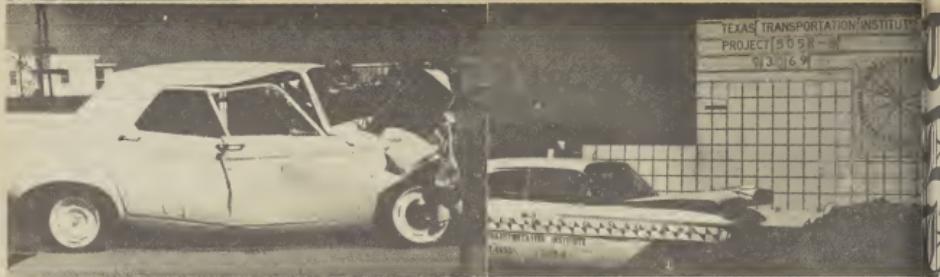
## 117. Girls' Contract

To sell, Ferguson Apartments

Great location, room  
mate 373-8644 11-26

## 118. Apartments for Rent

FREE REnt REMAINDER of November  
O is follow, one girl vacancy Univer-  
sity Villa, 373-95



A smashed auto at left hit a brick wall barrier while going 59 miles per hour. At right, a vehicle hit a water cushioned barrier at 63 miles per hour. BYU has been involved in a program to help reduce highway deaths by developing water-filled bumpers and barrier cushions. This development is under the direction of Dr. Charles Warner, professor of mechanical engineering. The idea for these safety devices came from John Rich of Sacramento, Calif., who became concerned about highway deaths in 1963 following a mishap involving champion speed racer Craig Breedlove.

## Collision Cushions Perfected To Save Lives In Car Accidents

By Scott Halverson

Since 1967 BYU has been involved in a crash program to reduce the carnage on the nation's highways.

Under the direction of Dr. Charles Y. Warner, professor of mechanical engineering, much of the development on water-filled bumpers and barrier cushions has taken place.

"I must be in paradise!" were the words of a driver who had just been saved by the barrier cushion. Dr. Warner is now perfecting for the manufacturer.

The driver in this accident had indeed come very close to death. His vehicle was trapped astride a concrete island and its driver was heading toward an unavoidable collision with a lightpole at 55 miles per hour. An instant before

impact there was an explosion of water. Everything was minty. Then someone opened the door to see if he was all right.

The water-filled cushion which saved the man's life properly called a collision cushion. Composed of water-filled plastic tubes, it operates like an accordion in absorbing the momentum of a vehicle. A great deal of work also went in overcoming the inertia of the water and forcing it out the constricted opening of the tube.

Placed in front of fixed objects, bridge abutments, tollbooths, pillars, light poles, etc., the cushions have already saved a number of lives. They are being tested in 100 locations throughout the United States.

Since 1968 BYU has had a

Public Roads to study the concept of the cushions. Through the use of computers, the design of the optimum cushion has been formulated. Early in October of this year tests were made on the cushion in Texas.

The cushion worked properly in both direct and angular hits. Test cars impacting the cushion head on at 60 m.p.h. sustained comparatively little damage. Over 14,000 people are killed yearly in these fixed-object crashes. It is hoped that the cushion can go a long way towards reducing this figure.

Also tested at BYU has been the water-filled bumper. During 1968, seven months of tests showed the bumper to be of significant value in preventing accident damage at speeds below 18 m.p.h. At greater speeds the damage to the car was

reduced and the hazard to the passenger cut down if a seat belt was worn.

These bumpers are now in use on many of the car fleets of cab companies and police forces. In a study involving four cab companies, there was a savings of \$359 per cab in reduced operating costs in a six-month period.

The basic idea for these safety devices came from John Rich of Sacramento, Calif. In 1963 he was a competitor in a forecast of hundreds of weekend traffic deaths. This brought to mind the spectacular crackup of Craig Breedlove on the Bonneville Salt Flats.

Breedlove plunged his vehicle over an embankment into an 18' deep section of the Great Salt Lake. After a 210 m.p.h. crash, Breedlove escaped unburnt and the

"Spirit of America", his vehicle, was not extensively damaged. It seemed to Rich to be a good demonstration of the cushion effect of water. He gave his idea for water-filled bumper devices.

BYU has done much computer development and testing of devices for the firm Rich founded.



It always pays to be friendly at every opportunity — your enemies like mine make themselves — James Williams, Jr., The South Virginia Enterprise.

# FILL OUT FILL UP



### A TEXACO FIRST FOR BYU

Have Your Own Texaco Credit Card in 14 Days

Just Two Easy Steps

1. Fill Out Application

2. Drop in Mail

SAVE Your CASH for Christmas

For Further Information Call Brian Larson at 375-3617